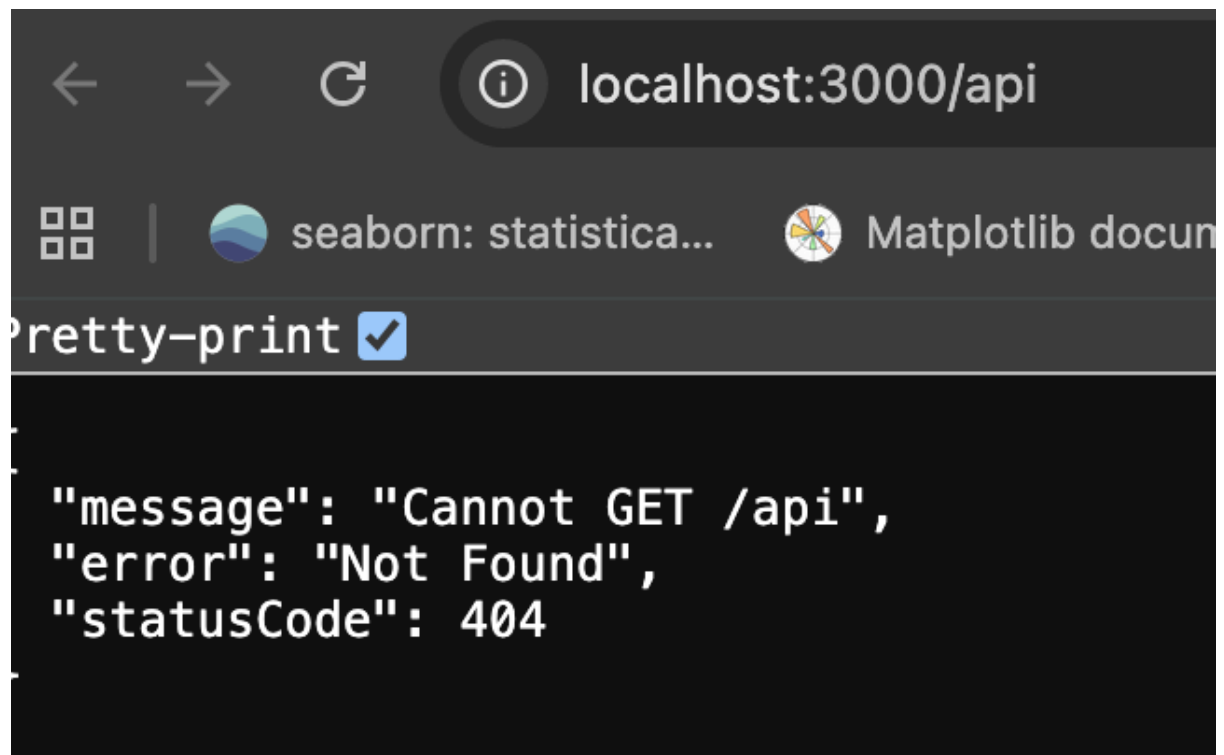


Backend API:



Frontend API:



Task Management System

API Server: <http://localhost:3000> | Dashboard: <http://localhost:4200>



Quick API Tests

[Test API Connection](#)[Register Test User](#)[Login Test User](#)[Get Tasks](#)[Create Sample Task](#)

Authentication Endpoints

POST /api/auth/register

Register a new user and organization

```
curl -X POST http://localhost:3000/api/auth/register \
-H "Content-Type: application/json" \
-d '{
  "username": "admin",
  "email": "admin@example.com",
  "password": "password123",
  "organizationName": "My Company"
}'
```

POST /api/auth/login

Login with existing credentials

```
curl -X POST http://localhost:3000/api/auth/login \
-H "Content-Type: application/json" \
-d '{
  "email": "admin@example.com",
  "password": "password123"
}'
```



Task Endpoints

GET /api/tasks

Get all tasks (requires Bearer token)

```
curl -X GET http://localhost:3000/api/tasks \
-H "Authorization: Bearer YOUR_JWT_TOKEN"
```

POST /api/tasks

Create a new task (requires Bearer token)

```
curl -X POST http://localhost:3000/api/tasks \
-H "Content-Type: application/json" \
-H "Authorization: Bearer YOUR_JWT_TOKEN" \
-d '{
  "title": "Sample Task",
  "description": "Task description",
  "category": "DEVELOPMENT",
  "assignedTo": [1]
}'
```



Audit Log Endpoints

GET /api/audit-logs

Get audit logs (requires Bearer token)

```
curl -X GET http://localhost:3000/api/audit-logs \
-H "Authorization: Bearer YOUR_JWT_TOKEN"
```